# Title Page

# Agenda

## Introduction

## License Plate Detection

## Character Segmentation

## Character Recognition

## Conclusion

# Introduction

## License Plate Recognition (LPR) is a core module used in various applications (i.e toll payment, freeway and arterial management for traffic surveillance)

## Comprised of three processing steps:

### License Plate Region Location

### Plate Character Segmentation

### Determining/Recognizing Characters

## Requirements:

### Quasi-Real Time Performance

#### Application dependent (police car looking for plates in traffic vs. toll booth payment)

#### Most developments in the field take ~50 ms for plate detection and recognition in more than 20 frames/s for videos.